

AMENDMENTS TO THE CLAIMS

Please cancel claims 4, 5, 7, and 8 without prejudice. Also, please amend claims 1, 6, and 25, and add claims 31-36, all as indicated below in the following listing of claims:

Claim 1 (currently amended). An imaging apparatus for producing an image on a sheet of media, comprising:

a print path;

a fusing device operatively positioned on the print path and having a hot roller and more than one pressure roller; and,

a fusing circuit operatively connected with the print path, whereby the sheet of media is selectively moved along the fusing circuit and re-exposed to the hot roller

a shunting device configured to be operated to cause a given sheet of media to selectively pass either:

between the hot roller and only one pressure roller; or

between the hot roller and more than one pressure roller.

Claims 2-5 (canceled).

Claim 6 (currently amended). The apparatus of claim 1, and further comprising[[::]] a deposition device which is operatively positioned on the print path and upstream of the fusing device, whereby an image is selectively deposited on the sheet of media while the sheet of media moves along the print path and through the deposition device; and, a duplex circuit operatively incorporated into the fusing circuit and configured to turn the sheet of media over and move the sheet of media upstream of the deposition device.

Claims 7-13 (canceled).

1 Claim 14 (previously presented). An imaging apparatus, comprising:
2 a fusing device having a single hot roller and a plurality of pressure rollers;
3 a print path configured to convey there along sheets of media;
4 a fusing circuit operatively connected with the print path; and,
5 a shunting device operatively located along the print path and configured to
6 selectively divert a given sheet of media from the print path onto the fusing
7 circuit, wherein:

8 when the shunting device diverts the given sheet of media onto the
9 fusing circuit, the given sheet of media successively passes between the hot
10 roller and each of the pressure rollers; and,

11 when the shunting device does not divert the given sheet of media onto
12 the fusing circuit, the given sheet passes between the hot roller and only one
13 of the pressure rollers.

14 Claims 15-24 (canceled).

15 Claim 25 (currently amended). An imaging apparatus, comprising:

16 a single hot roller;
17 a first pressure roller proximate the hot roller;
18 a second pressure roller proximate the hot roller;
19 a print path that passes only between the hot roller and the first pressure
20 roller; and,
21 a fusing circuit that branches from the print path after the first pressure roller,
22 and passes ~~only~~ between the hot roller and the second pressure roller.

23 Claim 26 (previously presented). The apparatus of claim 25, and further comprising
24 a shunting device configured to selectively divert a given sheet of media from the
25 print path onto the fusing circuit to pass between the hot roller and the second
 pressure roller after the given sheet of media passes between the hot roller and the
 first pressure roller.

1 Claim 27 (previously presented). The apparatus of claim 25, and further comprising
2 a third pressure roller proximate the hot roller, wherein the fusing circuit comprises:

3 a first leg that passes only between the hot roller and the second pressure
4 roller; and,

5 a second leg that passes only between the hot roller and the third pressure
6 roller.

7 Claim 28 (previously presented). The apparatus of claim 27, and further comprising:

8 a first shunting device configured to selectively divert a given sheet of media
9 from the print path onto the first leg to pass between the hot roller and the second
10 pressure roller after the given sheet of media passes between the hot roller and the
11 first pressure roller; and,

12 a second shunting device configured to selectively divert the given sheet of media
13 from the first leg onto the second leg to pass between the hot roller and the
14 third pressure roller after the given sheet of media passes between the hot roller and
15 the second pressure roller.

16 Claim 29 (previously presented). An image fusing method, comprising:

17 providing an imaging device having a single hot roller, a first pressure roller, a
18 second pressure roller, and an output tray;

19 providing a first media sheet and a second media sheet;

20 passing the first media sheet between the hot roller and the first pressure
21 roller;

22 depositing the first media sheet in the output tray;

23 passing the second media sheet between the hot roller and the first pressure
24 roller;

25 passing the second media sheet between the hot roller and the second
pressure roller; and,

depositing the second media sheet in the output tray.

1 Claim 30 (previously presented). The method of claim 29, and further comprising
2 determining that the second media sheet requires increased image gloss, wherein
3 passing the second media sheet between the hot roller and the second pressure
4 roller is performed in response to determining that the second media sheet requires
increased image gloss.

5

6 Claim 31 (new). An image fixing device, comprising:

7 a hot roller;

8 a first pressure roller;

9 a second pressure roller;

10 a print path that passes between the hot roller and only the first pressure
roller; and,

11 a fusing circuit that branches from the print path after first pressure roller and
that passes between the hot roller and only the second pressure roller.

13 Claim 32 (new). The image fixing device of claim 31, further comprising a selectively
14 controllable shunting device configured to selectively divert a given sheet of imaging
15 media from the print path and onto the fusing circuit.

16 Claim 33 (new). An image fixing device, comprising:

17 a hot roller;

18 a first pressure roller;

19 a second pressure roller;

20 a selectively controllable shunting device configured to selectively divert a
given sheet of imaging media to pass between the hot roller and the second
21 pressure roller after the given sheet passes between the hot roller and the first
22 pressure roller.

1 Claim 34 (new). An apparatus for fixing an image to a sheet of media, comprising:
2 a hot roller; and,
3 a shunting device configured to be selectively controlled to either:
4 cause the image to come into contact with the hot roller only once; or,
5 cause the image to come into contact with the hot roller more
than once.

Claim 35 (new). An apparatus for fixing an image to a sheet of media, comprising:

a hot roller; and,
8 a means for selectively causing the image to either

9 Come into contact with the hot roller only once; or,
10 Come into contact with the hot roller more than once

Claim 36 (new). An image fixing device, comprising:

12 a hot roller;
13 a first pressure roller;
14 a second pressure roller;
15 a means for selectively diverting a given sheet of imaging media between the
hot roller and the second pressure roller after the given sheet passes between the
16 hot roller and the first pressure roller.

-- End of Amendments to the Claims --

23 (Continued on next page.)